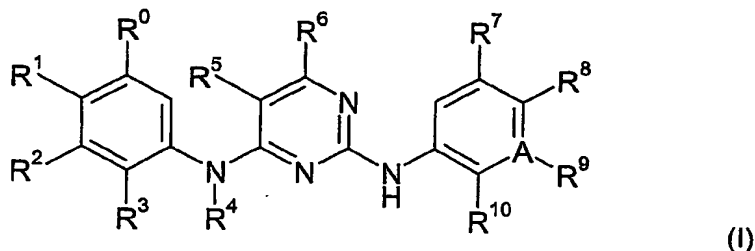


Claims

1. A compound of formula I



wherein

each of  $R^0$ ,  $R^1$ ,  $R^2$ , and  $R^3$  independently is hydrogen,  $C_1$ - $C_8$ alkyl,  $C_2$ - $C_8$ alkenyl,  $C_2$ - $C_8$ alkinyl,  $C_3$ - $C_8$ cycloalkyl,  $C_3$ - $C_8$ cycloalkyl $C_1$ - $C_8$ alkyl,  $C_5$ - $C_{10}$ aryl $C_1$ - $C_8$ alkyl, hydroxy $C_1$ - $C_8$ alkyl,  $C_1$ - $C_8$ alkoxy $C_1$ - $C_8$ alkyl, amino $C_1$ - $C_8$ alkyl, halo $C_1$ - $C_8$ alkyl, unsubstituted or substituted  $C_5$ - $C_{10}$ aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1, 2 or 3 hetero atoms selected from N, O and S, hydroxy,  $C_1$ - $C_8$ alkoxy, hydroxy $C_1$ - $C_8$ alkoxy,  $C_1$ - $C_8$ alkoxy $C_1$ - $C_8$ alkoxy, halo $C_1$ - $C_8$ alkoxy, unsubstituted or substituted  $C_5$ - $C_{10}$ aryl $C_1$ - $C_8$ alkoxy, unsubstituted or substituted heterocycloxy, or unsubstituted or substituted heterocyclyl $C_1$ - $C_8$ alkoxy, unsubstituted or substituted amino,  $C_1$ - $C_8$ alkylthio,  $C_1$ - $C_8$ alkylsulfinyl,  $C_1$ - $C_8$ alkylsulfonyl,  $C_5$ - $C_{10}$ arylsulfonyl, halogen, carboxy,  $C_1$ - $C_8$ alkoxycarbonyl, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano or nitro; or

$R^0$  and  $R^1$ ,  $R^1$  and  $R^2$ , and/or  $R^2$  and  $R^3$  form, together with the carbon atoms to which they are attached, a 5 or 6 membered carbocyclic or heterocyclic ring comprising 0, 1, 2 or 3 heteroatoms selected from N, O and S;

$R^4$  is hydrogen or  $C_1$ - $C_8$ alkyl;

each of  $R^5$  and  $R^6$  independently is hydrogen,  $C_1$ - $C_8$ alkyl,  $C_1$ - $C_8$ alkoxy $C_1$ - $C_8$ alkyl, halo $C_1$ - $C_8$ alkyl,  $C_1$ - $C_8$ alkoxy, halogen, carboxy,  $C_1$ - $C_8$ alkoxycarbonyl, unsubstituted or substituted carbamoyl, cyano, or nitro; and

each of  $R^7$ ,  $R^8$ ,  $R^9$ , and  $R^{10}$  independently is  $C_1$ - $C_8$ alkyl,  $C_2$ - $C_8$ alkenyl,  $C_2$ - $C_8$ alkinyl,  $C_3$ - $C_8$ cycloalkyl,  $C_3$ - $C_8$ cycloalkyl $C_1$ - $C_8$ alkyl,  $C_5$ - $C_{10}$ aryl $C_1$ - $C_8$ alkyl, hydroxy $C_1$ - $C_8$ alkyl,  $C_1$ - $C_8$ alkoxy $C_1$ - $C_8$ alkyl, amino $C_1$ - $C_8$ alkyl, halo $C_1$ - $C_8$ alkyl, unsubstituted or substituted  $C_5$ - $C_{10}$ aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1, 2 or 3 hetero atoms selected from N, O and S, hydroxy,  $C_1$ - $C_8$ alkoxy, hydroxy $C_1$ - $C_8$ alkoxy,  $C_1$ - $C_8$ alkoxy $C_1$ - $C_8$ alkoxy, halo $C_1$ - $C_8$ alkoxy, unsubstituted or substituted  $C_5$ - $C_{10}$ aryl $C_1$ - $C_8$ alkoxy, unsubstituted or substituted heterocycloxy, or unsubstituted or substituted heterocyclyl $C_1$ -

C<sub>8</sub>alkoxy, unsubstituted or substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylthio, C<sub>1</sub>-C<sub>8</sub>alkylsulfinyl, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, C<sub>5</sub>-C<sub>10</sub>arylsulfonyl, halogen, carboxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano or nitro; wherein R<sup>7</sup>, R<sup>8</sup> and R<sup>9</sup> independently of each other can also be hydrogen; or R<sup>7</sup> and R<sup>8</sup>, R<sup>8</sup> and R<sup>9</sup>, and/or R<sup>9</sup> and R<sup>10</sup> form together with the carbon atoms to which they are attached, a 5 or 6 membered carbocyclic or heterocyclic ring comprising 0, 1, 2 or 3 heteroatoms selected from N, O and S; A is C or N; and salts thereof.

2. A compound of formula I according to claim 1, wherein each of R<sup>0</sup> or R<sup>2</sup> independently is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, hydroxyC<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, haloC<sub>1</sub>-C<sub>8</sub>alkoxy, C<sub>5</sub>-C<sub>10</sub>aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl;
- R<sup>1</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, hydroxyC<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, haloC<sub>1</sub>-C<sub>8</sub>alkoxy, C<sub>5</sub>-C<sub>10</sub>aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl;
- R<sup>3</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, hydroxyC<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 heteroatoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, C<sub>5</sub>-C<sub>10</sub>arylsulfonyl, halogen, carboxy, substituted or unsubstituted carbamoyl, unsubstituted or substituted sulfamoyl; or each pair of adjacent substituents R<sup>0</sup> and R<sup>1</sup>, or R<sup>1</sup> and R<sup>2</sup>, or R<sup>2</sup> and R<sup>3</sup> is -CH<sub>2</sub>-NH-CO-, -CH<sub>2</sub>-CH<sub>2</sub>-NH-CO-, -CH<sub>2</sub>-CO-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-CO-NH-, -CH<sub>2</sub>-NH-SO<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-NH-SO<sub>2</sub>-, -CH<sub>2</sub>-SO<sub>2</sub>-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-SO<sub>2</sub>-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-SO<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-SO<sub>2</sub>-, -O-CH<sub>2</sub>-O-, or -O-CF<sub>2</sub>-O-, and such pairs wherein hydrogen in NH is replaced by C<sub>1</sub>-C<sub>8</sub>alkyl;
- R<sup>4</sup> is hydrogen or C<sub>1</sub>-C<sub>8</sub>alkyl;
- R<sup>5</sup> is hydrogen; C<sub>1</sub>-C<sub>8</sub>alkyl, halogen, haloC<sub>1</sub>-C<sub>8</sub>alkyl, cyano or nitro;

- 173 -

R<sup>6</sup> is hydrogen;

each of R<sup>7</sup> and R<sup>8</sup> independently is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, hydroxyC<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, haloC<sub>1</sub>-C<sub>8</sub>alkoxy, C<sub>5</sub>-C<sub>10</sub>aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl;

R<sup>8</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, hydroxyC<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, haloC<sub>1</sub>-C<sub>8</sub>alkoxy, C<sub>5</sub>-C<sub>10</sub>aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano, or nitro; and

R<sup>10</sup> is C<sub>1</sub>-C<sub>8</sub>alkyl, hydroxyC<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, halogen, carboxy, carbamoyl, or unsubstituted or substituted sulfamoyl; or

each pair of adjacent substituents R<sup>7</sup> and R<sup>8</sup>, or R<sup>8</sup> and R<sup>9</sup> or R<sup>9</sup> and R<sup>10</sup>, is -NH-CH=CH-, -CH=CH-NH-, -NH-N=CH-, -CH=N-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH=CH-O-, -O-CH<sub>2</sub>-O-, or -O-CF<sub>2</sub>-O-;

A is C or N.

3. A compound of formula I according to claim 1, wherein

each of R<sup>0</sup> or R<sup>2</sup> independently is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, or halogen;

R<sup>1</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, halogen;

R<sup>3</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 heteroatoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy,

- 174 -

substituted amino, C<sub>1</sub>-C<sub>8</sub>alkylsulfonyl, C<sub>5</sub>-C<sub>10</sub>arylsulfonyl, halogen, carboxy, substituted or unsubstituted carbamoyl, or unsubstituted or substituted sulfamoyl; or  
 each pair of adjacent substituents R<sup>0</sup> and R<sup>1</sup>, or R<sup>1</sup> and R<sup>2</sup>, or R<sup>2</sup> and R<sup>3</sup> is -CH<sub>2</sub>-NH-CO-, -CH<sub>2</sub>-NH-SO<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-SO<sub>2</sub>-, -O-CH<sub>2</sub>-O-, or -O-CF<sub>2</sub>-O-, and such pairs wherein hydrogen in NH is replaced by C<sub>1</sub>-C<sub>8</sub>alkyl;

R<sup>4</sup> is hydrogen;

R<sup>5</sup> is hydrogen, halogen, haloC<sub>1</sub>-C<sub>8</sub>alkyl, or nitro;

R<sup>6</sup> is hydrogen;

each of R<sup>7</sup> and R<sup>8</sup> independently is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R<sup>8</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, haloC<sub>1</sub>-C<sub>8</sub>alkoxy, C<sub>5</sub>-C<sub>10</sub>aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted sulfamoyl, or nitro; and

R<sup>10</sup> is C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, or halogen; or

each pair of adjacent substituents R<sup>7</sup> and R<sup>8</sup>, or R<sup>8</sup> and R<sup>9</sup> or R<sup>9</sup> and R<sup>10</sup>, is -NH-CH=CH-, -CH=CH-NH-, -NH-N=CH-, -CH=N-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -O-CH<sub>2</sub>-O-, or -O-CF<sub>2</sub>-O-;

A is C or N.

4. A compound of formula I according to claim 1, wherein

each of R<sup>0</sup> or R<sup>2</sup> independently is hydrogen, piperazino, N-methylpiperazino or 1-methyl-4-piperidyloxy;

R<sup>1</sup> is hydrogen, piperazino, N-methylpiperazino, morpholino, 1-methyl-4-piperidinyloxy, 3-morpholinopropoxy or 2-morpholinoethoxy;

R<sup>3</sup> is sulfamoyl, methylsulfamoyl or propylsulfamoyl; or

the pair of adjacent substituents R<sup>0</sup> and R<sup>1</sup>, or R<sup>1</sup> and R<sup>2</sup> is -O-CH<sub>2</sub>-O-, or the pair of adjacent substituents R<sup>2</sup> and R<sup>3</sup> is -CH<sub>2</sub>-NH-CO- or -CH<sub>2</sub>-NH-SO<sub>2</sub>-;

R<sup>4</sup> is hydrogen;

R<sup>5</sup> is hydrogen, chloro, bromo, trifluoromethyl or nitro;

R<sup>6</sup> is hydrogen;

each of R<sup>7</sup> and R<sup>9</sup> independently is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, unsubstituted or substituted C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R<sup>8</sup> is hydrogen, C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>5</sub>-C<sub>10</sub>aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C<sub>1</sub>-C<sub>8</sub>alkoxy, haloC<sub>1</sub>-C<sub>8</sub>alkoxy, C<sub>5</sub>-C<sub>10</sub>aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted sulfamoyl, or nitro; and

R<sup>10</sup> is C<sub>1</sub>-C<sub>8</sub>alkyl, haloC<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted heterocyclylC<sub>1</sub>-C<sub>8</sub>alkoxy, unsubstituted or substituted amino, or halogen; or

each pair of adjacent substituents R<sup>7</sup> and R<sup>8</sup>, or R<sup>8</sup> and R<sup>9</sup> or R<sup>9</sup> and R<sup>10</sup>, is -NH-CH=CH-, -CH=CH-NH-, -NH-N=CH-, -CH=N-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -O-CH<sub>2</sub>-O-, or -O-CF<sub>2</sub>-O-;

A is C or N.

5. A compound of formula I according to claim 1, wherein

each of R<sup>0</sup> or R<sup>2</sup> independently is hydrogen, piperazino, N-methylpiperazino or 1-methyl-4-piperidyloxy;

R<sup>1</sup> is hydrogen, piperazino, N-methylpiperazino, morpholino, 1-methyl-4-piperidinyloxy, 3-morpholinopropoxy or 2-morpholinoethoxy;

R<sup>3</sup> is sulfamoyl, methylsulfamoyl or propylsulfamoyl; or

the pair of adjacent substituents R<sup>0</sup> and R<sup>1</sup>, or R<sup>1</sup> and R<sup>2</sup> is -O-CH<sub>2</sub>-O-, or the pair of adjacent substituents R<sup>2</sup> and R<sup>3</sup> is -CH<sub>2</sub>-NH-CO- or -CH<sub>2</sub>-NH-SO<sub>2</sub>-;

R<sup>4</sup> is hydrogen;

R<sup>5</sup> is hydrogen, chloro, bromo, trifluoromethyl or nitro;

R<sup>6</sup> is hydrogen;

each of R<sup>7</sup> and R<sup>9</sup> independently is hydrogen, methyl, isopropyl, trifluoromethyl, phenyl, o-, m- or p-methoxyphenyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy,

ethoxy, isopropoxy, phenoxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 2-(1-imidazolyl)ethoxy, dimethylamino, fluoro, morpholinocarbonyl, piperidinocarbonyl, piperazinocarbonyl or cyclohexylcarbamoyl;

R<sup>8</sup> is hydrogen, methyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, trifluoromethoxy, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 3-(N-methylpiperazino)-propoxy, methylamino, fluoro, chloro, sulfamoyl or nitro; and

R<sup>10</sup> is methyl, butyl, methoxy, ethoxy, 2-(1-imidazolyl)ethoxy, methylamino, dimethylamino or fluoro; or

the pair of adjacent substituents R<sup>7</sup> and R<sup>8</sup> or R<sup>8</sup> and R<sup>9</sup> is -O-CH<sub>2</sub>-O- or the pair of adjacent substituents R<sup>9</sup> and R<sup>10</sup> is -NH-CH=CH-, -CH=N-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>- or -O-CF<sub>2</sub>-O-;

A is C or N.

6. A compound of formula I according to claim 1, wherein each of R<sup>0</sup>, R<sup>1</sup> or R<sup>2</sup> is hydrogen;

R<sup>3</sup> is sulfamoyl, methylsulfamoyl or propylsulfamoyl;

R<sup>4</sup> is hydrogen;

R<sup>5</sup> is chloro or bromo;

R<sup>6</sup> is hydrogen;

each of R<sup>7</sup> and R<sup>9</sup> independently is hydrogen, methyl, isopropyl, trifluoromethyl, phenyl, o-, m- or p-methoxyphenyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, isopropoxy, phenoxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 2-(1-imidazolyl)ethoxy, dimethylamino, fluoro, morpholinocarbonyl, piperidinocarbonyl, piperazinocarbonyl or cyclohexylcarbamoyl;

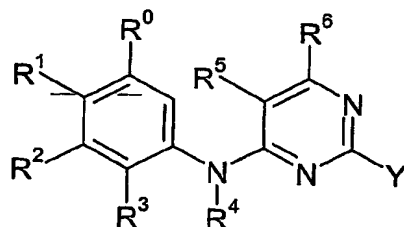
R<sup>8</sup> is hydrogen, methyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, trifluoromethoxy, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 3-(N-methylpiperazino)-propoxy, methylamino, fluoro, chloro, sulfamoyl or nitro; and

R<sup>10</sup> is methyl, butyl, methoxy, ethoxy, 2-(1-imidazolyl)ethoxy, methylamino, dimethylamino or fluoro; or

the pair of adjacent substituents R<sup>7</sup> and R<sup>8</sup> or R<sup>8</sup> and R<sup>9</sup> is -O-CH<sub>2</sub>-O-, or the pair of adjacent substituents R<sup>9</sup> and R<sup>10</sup> is -NH-CH=CH-, -CH=N-NH-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-, -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>- or -O-CF<sub>2</sub>-O-;

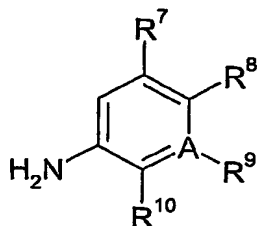
A is C or N.

7. The compound of formula I according to claim 1, wherein each of  $R^0$ ,  $R^1$  or  $R^2$  is hydrogen,  $R^3$  is methylsulfamoyl,  $R^4$  is hydrogen,  $R^5$  is bromo,  $R^6$  is hydrogen, each of  $R^7$  and  $R^8$  is methoxy,  $R^9$  is hydrogen, and  $R^{10}$  is methyl, and A is C or N.
8. The compound of formula I according to claim 1, wherein each of  $R^0$ ,  $R^1$  or  $R^2$  is hydrogen,  $R^3$  is methylsulfamoyl,  $R^4$  is hydrogen,  $R^5$  is bromo,  $R^6$  is hydrogen, each of  $R^7$  and  $R^8$  is hydrogen, and the pair of adjacent substituents  $R^9$  and  $R^{10}$  is  $-\text{CH}_2-\text{CH}_2-\text{CH}_2-$ , and A is C or N.
9. The compound of formula 2-{5-Chloro-2-[4-(3-methylamino-pyrrolidin-1-yl)-phenylamino]-pyrimidin-4-ylamino}-N-isopropyl-benzenesulfonamide.
10. A process for the production of a compound of formula I according to claim 1, comprising reacting a compound of formula II



(II)

wherein  $R^0$ ,  $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$ ,  $R^5$ , and  $R^6$  are as defined in claim 1, and Y is a leaving group, with a compound of formula III



(III)

wherein  $R^7$ ,  $R^8$ ,  $R^9$  and  $R^{10}$  are as defined in claim 1;

and, if desired, converting a compound of formula I, wherein the substituents have the meaning as defined in claim 1, into another compound of formula I as defined in claim 1;

and recovering the resulting compound of formula I in free form or as a salt, and, when required, converting the compound of formula I obtained in free form into the desired salt, or an obtained salt into the free form.

11. A pharmaceutical composition comprising a compound according to any one of claims 1 to 9, as active ingredient together with one or more pharmaceutically acceptable diluents or carriers.
12. The use of a compound according to any one of claims 1 to 9 for the manufacture of a medicament for the treatment or prevention of neoplastic diseases and immune system disorders.
13. A combination comprising a therapeutically effective amount a compound according to any one of claims 1 to 9 and one or more further drug substances, said further drug substance being useful in the treatment of neoplastic diseases or immune system disorders.
14. A method for the treatment of neoplastic diseases and immune system disorders in a subject in need thereof which comprises administering an effective amount of a compound according to any one of claims 1 to 9 or a pharmaceutical composition comprising same.
15. Use of a compound according to any one of claims 1 to 9 or a pharmaceutically acceptable salt thereof, for the manufacture of a medicament for the treatment or prevention of a disease which responds to inhibition of focal adhesion kinase or/and IGF-1 Receptor.
16. The use according to claim 15, wherein the disease to be treated is selected from proliferative disease .
17. The use according to claim 16, wherein the proliferative disease to be treated is selected from a tumor of, breast, renal , prostate, colorectal, thyroid, ovarian, pancreas, neuronal, lung, uterine and gastro-intestinal tumours as well as osteosarcomas and melanomas.
18. The use according to claim 15, wherein the disease to be treated is an immune disease.



- 179 -

19. Use of a compound according to any one of claims 1 to 9 or a pharmaceutically acceptable salt thereof, for the manufacture of a medicament for the treatment or prevention of inflammatory and/or an immune disorder.

20. Use according to claim 19 wherein the inflammatory and/or immune disorder is selected from transplant rejection, allergy and autoimmune disorders mediated by immune cells including T lymphocytes, B lymphocytes, macrophages, dendritic cells, mast cells and eosinophils.

21. The use according to any one of claims 14 to 19, wherein the compound is 2-[5-Bromo-2-(2-methoxy-5-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzenesulfonamide or a pharmaceutically acceptable salt thereof.

22. The use according to any one of claims 14 to 19, wherein the compound is selected from 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide, N<sup>2</sup>-(4-[1,4'Bipiperidiny-1'-yl-2-methoxy-phenyl]-5-chloro-N<sup>4</sup>-[2-(propane-1-sulfonyl)-phenyl]-pyrimidine-2,4-diamine and 2-[5-Chloro-2-[2-methoxy-4-(4-methyl-piperazin-1-yl)-phenylamino]-pyrimidin-4-ylamino]-N-isopropyl-benzenesulfonamide, or a pharmaceutically acceptable salt thereof.